

## INTERNAL NODC ACRONYMS

ADAMMS	Archive Data and Metadata Management System
ANDAS	Automated Near-real-time Data Acquiring System
ADP	Automatic Data Processing Support Division (currently ISMD)
ASMD	Atlas of Surface Marine Data
BAR	Brief Access Record
CIO	Chief Information Officer
CLASS	Comprehensive Large-Array data Stewardship System
CODT	Coastal Ocean Data Team
CODWG	Coastal Ocean Data Working Group
COB	LISD/Contract Operations Branch
COL	Coastal Ocean Laboratory (alternately the Data Base Mgt Division)
COMPS	Customer Order Management Processing System
COSDT	Coastal Ocean Satellite Data Team
CTS	Customer Tracking System (TSDB)
CW	CoastWatch
DADG	Data Acquisition & Documentation Group
DAG	Data Access Group (DBMD)
DBAG	Data Base Advisory Group
DBMD	Data Base Management Division
DMAC	Data Management Advisory Council
DMZ	Demilitarized Zone (somewhere around the elevators?)
DIAS	NODC's Data Inventory and Access System
DODT	Deep Ocean Data Team
DPG	Data Processing Group
DSAC	Data Systems Advisory Council
DSDG	Data Synthesis & Dissemination Group
ESM	Earth System Monitor
FODMS	Front Office Data Management System
FMT	FGDC Metadata Team
GODAR	Global Oceanographic Data Archaeology and Rescue project
GOODBase	Global Ocean Observation Data Base
GOTS	Global Ocean Temperature & Salinity (CD-ROM set)
GTSP	Global Temperature-Salinity Profile Program
HAB	Harmful Algal Bloom
HAB DMS	Harmful Algal Bloom Data Management System
h/w	hardware
IDARS	InterActive Data Access and Retrieval System
IPPT	Integrated Products and Processes Team
ISMD	Information Systems and Management Division (formerly ADP)
IT	Information Technology
ITAT	Information Technology Advisory Team
JASL	Joint Archive for Sea Level
JGOFS	Joint Global Ocean Flux Study
JOPI	Java Ocean Profile Interface

LISD	Library and Information Services Division
LO	Liaison Officer
LSA	Laboratory for Satellite Altimetry
NCAAS	NOAA's CoastWatch Active Access System
NCDDC	NODC's National Coastal Data Development Center
NNDC	NOAA's National Data Centers
NOC	Network Operations Center
NVDS	NOAA (or National) Virtual Data System
OCDD	Ocean Current Drifter Data (CD-ROM set)
OCL	Ocean Climate Laboratory
OPDB	NODC's Oceanographic Profiles Data Base
PODG	Physical Ocean Data Group (DBMD)
QAT	Quality Assurance Team
RLB	LISD/Regional Libraries Branch
SIO	Scripps Institute of Oceanography
s/w	software
TSDB	Time Series Database
UFAS	User Feedback and Survey
UHI	University of Hawaii
USG	User Services Group
VTC	Video Tele Conference
WDC-A	World Data Center-A
WHOI	Woods Hole Oceanographic Institution
WIT	Web Information Team
WOA	World Ocean Atlas
WOAF	World Ocean Atlas Figures
WOCE	World Ocean Circulation Experiment
WOD	World Ocean Database

## GENERAL ACRONYMS LIST

AAPA	American Association of Port Authorities
AARI	Arctic and Antarctic Research Institute (St. Petersburg Russia)
ABBA	Automated Biomass Burning Algorithm
ABE	Acoustic Benthic Explorer
ACB	Alliance for the Chesapeake Bay
ACC	Anthropogenic Climate Change (CLIVAR)
ACCE	Atlantic Circulation and Climate Experiment
ACCESS	Accelerated Coastal Community Environmental Science Service
ACCLAIM	Antarctic Circumpolar Current Levels by Altimetry and Island Measurements
ACCP	Atlantic Climate Change Program (NOAA)
ACE	Antarctic Current Experiment
ACE	Antarctic Cyclone Experiment
ACE	Army Corp of Engineers
ACM	Acoustic Current Meter
ACS	American Chemical Society

ADCP	Acoustic Doppler Current Profiler
ADR	Analog to Digital Recorder (sea level)
ADS	Archive and Distribution Segment (NPP)
AELDS	Advanced Earth Location Data System
AES	Atmospheric Environment Service (Canada)
AESOP	Automated Electronic System for Ocean Pollution
AFCCC	Air Force Combat Climatology Center
AFI	Air Freezing Index
AFOS	Automation of Field Operations & Services (NWS)
AGU	American Geophysical Union
AID	Agency for International Development
AIDJEX	Arctic Ice Dynamics Joint Experiment
AINA	Arctic Institute of North America
AKIN	Acoustic Institute of the Russian Academy of Science (Moscow Russia)
ALACE	Autonomous Lagrangian Circulation Explorer
AMAG	Antarctic Mapping Advisory Group
AMERIEZ	Antarctic Marine Ecosystems Research in the Ice Edge Zone (OSU chemical oceanography da
AMS	American Meteorological Society
AMT	Atlantic Meridional Transect Programme (UK)
ANDAS	Automated Near-real-time Data Acquiring System
ANICA	Atmospheric Nutrient Input to Coastal Areas (NOAA/ARL)
ANSERC	Academy of Natural Sciences Environmental Research Center
ANTARES	ANTArctic RESearch
ANWR	Arctic National Wildlife Refuge
AODC	Australian Oceanographic Data Center
AOML	Atlantic Oceanographic & Meteorological Laboratory (NOAA)
AOSIS	Alliance of Small Island States
APES	Autonomous Pinniped Environmental Samplers
APEX	Arctic Polynya Experiment
APEX	Atlantische Passatwind Experiment
API	Application Programming Interface
APPRISE	Association of Primary Production and Recruitment in Subarctic Ecosystems
ARCSS	Arctic Systems Science
ARGO	The Array for Real-time Geostrophic Oceanography
ARL	NOAA's Air Resources Laboratory
ARLINDO	Arus Lintas Indonen (meaning 'throughflow' in Bahasa Indonesia)
ARP	Antarctic Research Program (coordinated by SCAR)
ARSLOE	Atlantic Remote Sensing Land/Ocean Experiment (NODC/F181)
ARTS	Annual Records of Tropical Systems
ASC	Association of Systematics Collections
ASCE	American Society of Civil Engineers
ASDOC	American Samoa Department of Commerce
ASP	amnesiac shellfish poisoning (domoic acid)
AT	Air Temperature
ATEX	Atlantic Tradewind Experiment

AtlantNIRO	Atlantic Research Institute of Fisheries & Oceanography
ATLAS	Autonomous Temperature Line Acquisition System
ATOC	Acoustic Thermometry of Ocean Climate (MMRP)
AUV	Autonomous Underwater Vehicle
AWG	Administrative Working Group (IPOMS)
AWI	Alfred-Wegener-Institute
AWIPS	Automated Weather Interactive Processing System
BADGER	Bay Area Digital GeoResource (Southern CA)
BALTEX	BALTic sea EXperiment
BATS	Bermuda Atlantic Time-series Study
BBSR	Bermuda Biological Station for Research
BCF	Bureau of Commercial Fisheries
BDIRC	Bay Delta Internet Resource Center (Southern CA)
BEQUALM	Biological Effects Quality Assurance in Monitoring Programmes
BERL	Benedict Estuarine Research Laboratory (now ANSERC)
BESEX	BEring Sea EXpedition
BIO	Bedford Institute of Oceanography
BHO	British Hydrographic Office
BIRS	Biological Information Retrieval System (NODC)
BLM	Bureau of Land Management (US/DOI)
BMNS	Bishop Museum of Natural Sciences
BMP's	Best Management Practices
BNDO	Bureau National des Donnees Oceaniques (France)
BODC	British Oceanographic Data Center
BOFS	Biogeochemical Ocean Flux Study
BoM	Bureau of Meteorology (Australia)
BOMEX	Barbados Oceanographic & Meteorological Experiment
BMP	Baltic Monitoring Programme (EC)
BRGM	Geophysical Survey Data Centre (France)
BSF	Build Sustainable Fisheries (NOAA initiative)
BSMP	Beaufort Sea Monitoring Program (MMS OCSEAP)
BT	BathyThermograph
BUFR	Binary Universal Format for Records
CAC	Climate Analysis Center (NOAA/NWS)
CalCOFI	CALifornia COoperative Fisheries Investigation
CALJET	CALfonia landfalling JETs experiment
CAMMP	Coastal and Marine Management Program
CAMP	California Monitoring Program
CARICOMP	CARibbean COastal Marine Productivity program
CARDEEP	CARbon dioxide and DEEPwater formation
CARMABI	CARibbean MARine Biological Institute
CARNET	Croatian Academic Network
CBF	Chesapeake Bay Foundation
CBMP	Chesapeake Bay Monitoring Program
CBP	Chesapeake Bay Program

C-CAP	NOAA's Coastal Change Analysis Project
CCALMR	Center for Coastal and Land Margin Research
CCAR	Colorado Center for Atmospheric Research
CCC	Caribbean Conservation Corporation
CCCCS	Central California Coastal Circulation Study
CCCO	Committee on Climate Changes and the Ocean (IOC)
CCEH	Center for Coastal Ecosystem Health (changed to CSC)
CCMA	Center for Coastal Monitoring and Assessment (NOAA/NCCOS)
CCMP	Comprehensive Conservation & Management Plan (EPA)
CCT	Computer Compatible Tape
CDAS	Climate Data Assimilation System (NMC)
CDC	Climate Diagnostic Center
CDCP	Centers for Disease Control and Prevention
CDIAC	Carbon Dioxide Information Analysis Center
CDIU	COARE Data Information Unit (Data Catalog)
CDRI	Climate Data Research Institute (NCDC & UNC-A)
CD-ROM	Compact Disk with Read-Only Memory
CEC	Commission of the European Communities
CEDRS	Coastal Engineering Data Retrieval System (Army COE)
CEER	Center for Energy and Environment Research
CEFS	Coastal and Estuarine Forecast Systems
CENR	Committee on Environmental and Natural Resources
CEMSCS	Central Environmental Satellite Computer System
CEOS/WGD	Committee on Earth Observing Satellites/Working Group on Data
CEMSCS	Central Environmental Satellite Computer System
CENR	Committee on Environment and Natural Resources research (NSTC)
CEPEX	Controlled Ecosystem Pollution EXperiment
CEPEX	Central Equatorial Pacific EXperiment
CERES	California Environmental Resources Evaluation System
CERSAT	Centre ERS d'Archivage et de Traitement (IFREMER)
CFC	ChloroFlouroCarbon
CFP	ciguatera fish poisoning
CGC	Climate and Global Change
CGDS	Compressed earth Gridded Data Sets (CZCS)
CH	CoastWatch Coastal Hazards Program
CICAR	Cooperative Investigations of the Caribbean & Adjacent Regions
CICOR	Cooperative Institute for Climate and Ocean Research
CIESIN	Consortium for International Earth Science Information Network
CIM	Cooperative Investigations in the Mediterranean
CINECA	Cooperative Investigations of the Northern part of the Eastern Central Atlantic
CIRA	Cooperative Institute for Research the Atmosphere
CIRES	Cooperative Institute for Research in Environmental Sciences (NGDC/Univ Colo.)
CLASS	Comprehensive Large Array-data Stewardship System
CLIMAP	Climate:Long-range Investigation Mapping and Prediction (NGDC)
CLIVAR	CLimate VARIability and Predictability (WCRP)

C-MAN	Coastal Marine Automated Networks
CMA	China Meteorological Administration
CMDL	Climate Monitoring and Diagnostics Laboratory
CME	Coronal Mass Ejections
CMP	Continuously Managed Database
CMPR	Centre for Marine Research (Rovinj)
CMRZ	Centre for Marine Research (Zagreb)
CMS	Center for Marine Science
CNR	National Research Council (Italy)
COADS	Cooperative Ocean-Atmosphere Data Set
COAP	Center for Ocean Analysis & Prediction (NOAA/NOS, Monterrey)
COARE	TOGA Coupled Ocean-Atmosphere Response Experiment
COBLAMED	Cooperative Black and Mediterranean Seas Study (NATO)
CODAR	COastal raDAR or Coastal Ocean Dynamics Applications Radar
CODAS	Common Oceanographic Data Analysis System (ADCP)
CODATA	Committee on Data for Science and Technology
CODE	Coastal Ocean Dynamics Experiment
COE	US Corps of Engineers
COFS	Coastal Ocean Forecasting System
COL	Coastal Ocean Laboratory (NOAA/NODC)
COLA	Center for Ocean-Land-Atmosphere Studies
COLAP	Coastal Land-Sea-Air Processes
COMET	Cooperative Program for Operational Meteorology, Education, and Training
COMPASS	Combined Ocean and Marine Analysis & Scheduling System
COMPS	Customer Order Management Processing System
CoOp	Coastal Ocean Processes
COPDAR	Coastal Ocean Processes Data Archeology and Rescue program
COP	NOAA's Coastal Ocean Program
CORAL	Coral Reef ALLiance
CORE	Consortium for Oceanographic Research & Engineering
CORIE	COumbia River Estuary
COSPAR	(World Space Congress) Committee on Space Research
COST	Customer Order Servicing and Tracking system
COTS	Commercial Off-The-Shelf products
CPC	Climate Prediction Center (NOAA/NWS)
CPR	Continuous Plankton Recorder
CPORS	NOAA's Cooperative Project in Oceanic Remote Sensing (AI Strong)
CRAB	Coastal Research Amphibious Buggy (US Army COE)
CRAM	Institute for Scientific & Technological Research Applied to the Sea (Italy)
CRAMP	Coral Reef Assessment and Monitoring Program (Hawaii Institute of Marine Biology)
CRCF	Coral Reef Conservation Fund
CREDDP	Columbia River Estuary Data Development Program
CREST	Columbia River Estuary Study Taskforce
CRETM/LMER	Columbia River Estuary Turbidity Maximum/Land Margin Ecosystem
CRIDMS	NOAA Coral Reef Data and Information Management System

CRMC	Rhode Island Coastal Resources Management Council
?CRMS,CNMI	Coastal Resource Management for Commonwealth of Northern Mariana Island
CRS	CoastWatch Regional Sites
CRTF	Coral Reef Task Force
CRMN	Coral Reef Monitoring Network
CSKAR	Cooperative Study of the Kuroshio & Adjacent Regions
CSALT	Caribbean Sheets & Layer Transect
CSC	NOAA/NOS Coastal Services Center (formerly CCEH)
CSIC	Institute of Marine Sciences (Spain)
CSIRO	Commonwealth Scientific and Industrial Research Organization
CSPR	Centre for Sea Protection (Rijeka)
CTD	Conductivity-Temperature-Depth
CUDB	Continuously Updated Data Base
CUEA	Coastal Upwelling Ecosystems Analysis
CWPPRA	?Coastal Wetlands Planning Act (the Breaux Act, LA)
CZMP	Coastal Zone Management Program
D3	Data Documentation Database system
DAC	Data Assembly Centers
DAAC	Distributed Active Archive Center
DADC	Data Archive and Distribution Center (COARE)
DAO	Data Assimilation Office (GSFC)
DDF	Data Documentation Form
DEMIS	Dynamic Estuary Management Information System (Oregon)
DEP	Data Exchange Principles (IEOS)
DFO	Canada's Department of Fisheries and Oceans
DGMF	Digital Geospatial Metadata Format
DHIS	Hydrographic Institute (Split)
DIF	Directory Interchange Format
DINDB	Data INventory DataBase
DIU	Data Information Unit
DMA	Defense Mapping Agency
DMAC	Data Advisory Management Council
DNR	Department of Natural Resources
DOC	Department of Commerce
DOD	Digital Optical Disk
DODS	Distributed Ocean Data System
DOE	Department of Energy
DOM	Dissolved Organic Material
DOMES	Deep Ocean Mining and Environmental Study
DOMO	Deep Ocean Mining Operations
DPC	Data Products Committee (WOCE)
DSAC	Data Systems Advisory Council
DSDP	Deep Sea Drilling Project
DSP	Diarrhetic Shellfish Poisoning (okadaic acid)
DSRV	Deep Submergence Rescue Vehicles (US Navy)

DTM	Digital Terrain Mapping
DTNP	Dry Tortugas National Park
DTP	Desk Top Publishing
DVNIGMI	Far-East Research Institute of HydroMeteorological Information (Vladivostok)
DWR	Department of Water Resources
EASTROLANT	
EASTROPAC	EAStern TROpical PACific cooperative survey
EC	Environment Committee (HELCOM)
ECMWF	European Center for Medium Range Weather Forecasting
ECOHAB	Ecology and Oceanography of Harmful Algal Blooms
ECS	Electronic Catalog System
ECSN	European Climate Support Network
EDBD	Environmental DataBase Directory (NODC)
EDC	Earth Resources Observation Systems Data Center (USGS)
EDIS	Environmental Data and Information Service (now NESDIS)
EDMED	European Directory of Marine Environmental Datasets
EDS	Equatorial Dynamics Study
EEC	European Economic Community
EEGLE	Episodic Events-Great Lakes Experiment
EEZ	Exclusive Economic Zone
EFH	Essential Fish Habitat
EGMEX	Eastern Gulf of Mexico
EIS	Environmental Impact Statement
ELMR	Estuarine Living Marine Resources
ELOISE	European Land Ocean Interaction Studies
EMAP/NEP	EPA's Environmental Monitoring & Prediction/National Estuary Programs
ENDEZ	Environmental Data Index
ENEA	National Agency for New Technology, Energy & Environment (Italy)
ENODC	Egyptian National Oceanographic Data Centre
ENSO	El Nino Southern Oscillation
EcOHAB	Ecology and Oceanography of Harmful Algal Blooms
EOS	Earth Observing System
EOSDIS	Earth Observing System Data Information System
EPA	US Environmental Protection Agency
EPA/ORD	EPA's Office of Research and Development
EPIRB	Emergency Position-Indicating Radio Beacons
EPOC	Eastern Pacific Oceanic Conference
EPOCS	Equatorial Pacific Ocean Climate Studies
EPOPE	Etude des processus dans l'Ocean Pacifique Equatorial (JGOFS)
EQUALANT	Equatorial Atlantic (ICITA)
ERD	Easily Recoverable Data
ERIC	Experiment on Rapidly Intensifying Cyclones
ERL	Environmental Research Laboratory
EROS	Earth Resources Observation Systems Data Center (USGS)
EROS	European River Ocean Systems



ESDIM	Environmental Services Data & Information Management
ESIP	Earth Sciences Information Partners
ESRI	Environmental Systems Research Institute
ETI	Expert center for Taxonomic Identification (UNESCO)
EUMELI	EUtrophica, MEsotrophic and oLIgotrophic (JGOFS)
EURASLIC	European Association of Aquatic Science Libraries and Information Centres
EVOS	EXXON Valdez Oil Spill
EWG	Environmental Working Group
FACTS	Florida Atlantic Coastal Transport Study (MMS)
FAQ	Frequently Asked Questions
FARC	Federal Archive and Records Center
FDA	U.S. Food and Drug Administration
FDRAKE	First Dynamic Response & Kinematics Experiment(IDOE)
FEI	Finnish Environment Institute
FGDC	Federal Geographic Data Committee
FGGE	First GARP Global Experiment
FIN	FOCI (MacIntosh) Interactive Network (~IDIDAS)
FIT	Florida Institute of Technology
FIU	Florida International University
FKNMS	Florida Keys National Marine Sanctuary
FLICC	Federal Library and Information Center Committee
FLOOD	Fleet Observations of Oceanographic Data
FMP	Fishery Management Plan
FMRI	Florida Marine Research Institute
FNMOG	Fleet Numerical Meteorological and Oceanographic Center (formerly FNOC)
FNOC	Fleet Numerical Oceanography Center
FOCAL	Programme Francais Ocean & Climate dans l'Atlantique Equatorial
FOCI	Fisheries-Oceanography Cooperative Investigations (PMEL)
FOY	FGGE Operational Year
FPSF	Frost Protect Shallow Foundation (ASCE)
FRF	Field Research Facility (US Army COE)
GALE	Genesis of Atlantic Lows Experiment
GAS	General Applications System
GARP	Global Atmospheric Research Program (WMO/ICSU)
GARS	Gulf of Alaska Recirculation Study
GATE	GARP Atlantic Tropical Experiment
GBMB	Green Bay Mass Balance Study
GCDIS	Global Change Data and Information System
GCFI	Gulf and Caribbean Fisheries Institute (Univ. Miami)
GCM	General Circulation Model
GCM	Global Climate Monitoring
GCMD	Global Change Master Directory
GCMP	Guam Coastal Management Program
GCOS	Global Climate Observing System
GCRIO	Global Change Research Information Office

GCRP	Global Change Research Program
GDL	NGDC's Geomagnetic Data Library
GEBCO	General Bathymetric Chart of the Ocean
GEM	Gulf Ecosystem Monitoring
GEMS	Global Environmental Monitoring System
GEOSAT	GEOdetic SATellite
GEOSECS	Geochemical Ocean Section Study(IDOE)
GERG	Geochemical and Environmental Research Group (TAMU)
GETADE	IODE Group of Experts on Technical Aspects of Data Management
GEWEX	Global Energy and Water Cycle Experiment
GFDL	Geophysical Fluid Dynamics Laboratory
GFO	Geosat Follow-On
GHCN	Global Historical Climatology Network
GHER	GeoHydrodynamics & Environment Research Laboratory (Belgium)
GILS	Government Information Locator Service (USGS)
GIMMS	Global Inventory, Mapping and Monitoring System (NASA/GSFC)
GIPME	Global Investigation of Pollution in the Marine Environment
GIPSY	General Information Processing System
GIS	Geographic Information Systems
GLC	Great Lakes Commission
GLERL	Great Lakes Environmental Research Laboratory (NOAA)
GLFC	Great Lakes Fisheries Commission
GLIMS	Global Land Ice Measurements from Space
GLIS	Geographic Land Information System (USGS)
GLNPO	Great Lakes National Program Office (EPA)
GLOBEC	GLOBal oceans ECosystems dynamics research (IOC/SCOR)
GLORIA	Geological Long-Range Inclined Asdic
GLOSS	Global sea Level Observing System
GMEI	Gulf of Mexico Estuarine Inventory
GMT	Greenwich Mean Time (Zulu or Coordinated Universal Time)
GOALS	Global Ocean-Atmosphere-Land System (CLIVAR)
GODAE	Global Ocean Data Assimilation Experiment
GODAR	Global Oceanographic Data Archaeology and Rescue project
GODB	Global Ocean DataBase
GOFS	Global Ocean Flux Study
GOIN	US-Japan Global Observation Information Network
GOLD	Global On-Line Data catalogue system (NODS)
GOMP	Gulf of Mexico Project
GOODBase	Global Ocean Observation Data Base
GOOS	Global Ocean Observing System (IOC)
GoMOOS	Gulf of Maine Ocean Observing System
GOTS	Global Ocean Temperature & Salinity (NODC CD-ROM set)
GOWON	Gulf Offshore Weather Observing Network (F192)
GPCC	Global Precipitation Climatology Centre
GPDMS	GeoPhysical Data Management System

GPS	Global Positioning Satellite
GSFC	NASA's Goddard Space Flight Center
GSMFC	Gulf States Marine Fisheries Commission
GTS	Global Telecommunications System
GTSP	Global Temperature-Salinity Pilot Project
GUACA	Global Upper Air Climatic Atlas (NCDC)
GUI	Graphical User Interface
HAB	Harmful Algal Bloom
HABSOS	Harmful Algal Blooms Observing System
HAEP	Hawaiian Association of environmental Professionals
HCHB	Herbert C. Hoover Building
HDF	Hierarchical Data Format
HEBBLE	High Energy Benthic Boundary Experiment
HELCOM	HELSinki COMmission
HEPNET	High Energy Physics Network
HI	Hydrographic Institute of Portugal
HIMB	Hawaii Institute of Marine Biology/Univ. of HI
HMS	Automated Biomass Burning Algorithm
HOTS	Hawaiian Ocean Time Series
HPCC	High Performance Computing & Communications
HSRI	Hawaii Spill Response Center
HSSTD	Historical Sea Surface Temperature Data project (WMO)
http	HyperText Transmission Protocol
IAGLR	International Association of Great Lakes Research
IALA	International Association of Lighthouse Authorities
IAMSLIC	International Association of Aquatic & Marine Science Libraries and Information Centers
IAPC	International Association for Pollution Control
IAPH	International Association of Ports and Harbors
IAPSO	International Association for the Physical Sciences of the Oceans
IASF	International Atlantic Salmon Foundation
IATTC	Inter-American Tropical Tuna Commission
IBSS	Institute of Biology of Southern Seas (Ukraine)
ICAPOP	Mapping and Monitoring System (NASA/GSFC)
ICES	International Council for the Exploration of the Sea
ICITA	International Cooperative Investigations of the Tropical Atlantic
ICLARM	International Center for Living Aquatic Resources Management
ICNAF	International Commission for the NW Atlantic Fisheries
ICOD	Euro-Mediterranean Centre on Insular Coastal Dynamics
ICON	Innovative Coastal-Ocean Observing Network
ICSEM	International Conference for the Scientific Exploration of the Mediterranean
ICSI	International Commission on Snow & Ice
ICSU	International Council of Scientific Unions
ICW	InterCoastal Waterway
IDARS	InterActive Data Access and Retrieval System
IDIDAS	Interactive Digital Image Display & Analysis System

IDL	Interactive Data Language
IDOE	International Decade of Ocean Exploration
IEDO	Spanish Inventory of Oceanographic Datasets
IEO	Spanish Institute of Oceanography
IEEE	Institute of Electrical and Electronics Engineers
IEF	Inventory Exchange Format
IEOS	International Earth Observing System
IFREMER	Institut Francais de Recherche pour l'Exploitation de la Mer (France)
IFYGL	International Field Year for the Great Lakes
IGBP	International Geosphere-Biosphere Programme (ICSU)
IGCP	International Geological Correlation Program (Joint UNESCO-IUGS program)
IGOSS	Inter-Governmental Oceanographic Station System
IGOSS	Integrated Global Oceanographic Services System
IGRF	International Geomagnetic Reference Field
IGS	Institute of Geological Sciences (Ukraine)
IGU	International Geophysical Union
IGY	International Geophysical Year
IHO DCDB	International Hydrographic Organization Data Center for Digital Bathymetry
IJC	International Joint Commission
IIOE	International Indian Ocean Expedition
ILABS	Image Library and Browse System
ILT	Image Location Tape
IMAFS	Interactive Marine Analysis and Forecast System
IMC	International Meteorological Centre (Bombay)
IMI	Irish Marine Institute
IMS	Information Management System (EOSDIS)
IMS	International Marine Science newsletter
IMS	Institute of Marine Sciences (Univ. Alaska)
INDEX	Indian Ocean Experiment
INDOX	INdian Ocean EXperiment
INO	Institute for Naval Oceanography
INODC	Indian National Oceanographic Data Center
INPE	?Instituto Nacional de Pesquisas Espaciais (Brazil,National Institute of Space Research)
IOBC	Indian Ocean Biological Centre (Cochin)
IOC	Intergovernmental Oceanographic Commission
IOCCG	International Ocean-Colour Coordinating Group
IODE	International Oceanographic Data Exchange (IOC)
IOFS	Institute of Oceanography & Fisheries (Split)
IOLR	Israel Oceanographic & Limnological Research
IORAN	?Institute of Oceanology, Academy of Science (Moscow, Russia)
IOOS	Integrated Ocean Observing System
IP	Internet Protocol
IPA	International Permafrost Association
IPCC	Intergovernmental Panel on Climate Change
IPIMAR	Institute of Marine Research (Portugal)

IPOD	International Program of Ocean Drilling ( was DSDP)
IPOMS	International Polar-Orbiting Meteorological Satellite Group
IPR	Intermediate Progress Review
IRBZ	Institute Rugjer Boskovic, Zagreb
IROAS	Shirshov Institute of Oceanology, Russian Academy of Sciences (Moscow, Russia)
ISM	NOAA/NODC Information Systems and Management Division
ISMEX	Indo-Soviet Monsoon Experiment
ISOS	International Southern Ocean Studies (IDOE)
ITAVSM	Ispettorato Telecomunicazioni ed Assistenza al Volo Servizio Meteorologico (Italy)
ITCZ	Intertropical Convergence Zone
ITIS	Interagency Taxonomy Information System
IUGS	International Union of Geological Sciences
IWGDMGC	International Working Group on Data Mgt & Global Change
IWSOE	International Weddell Sea Oceanographic Expedition (1968-1970)
IWRA	International Water Resources Association
JGR	Journal of Geophysical Research
JAFOOS	Joint Australian Facility for Ocean Observing Systems
JASADCP	Joint Archive for Shipboard ADCP
JASIN	Joint Air-Sea INteraction experiment
JASL	Joint Archive for Sea Level
JAWF	Joint Agricultural Weather Facility
JISETA	Joint Investigation of the SouthEastern Tropical Atlantic
JCRMOC	Joint Center for Research in the Management of Ocean Data
JEDA	Joint Environmental Data Analysis Center (SIO)
JGOFS	Joint Global Ocean Flux Study
JIC	Joint Ice Center
JISETA	Joint Investigation of Southeastern Tropical Atlantic
JODC	Japan Oceanographic Data Center
JOI	Joint Oceanographic Institutions
JOIDES	Joint Oceanographic Institutions for Deep Earth Sampling
JONSDAP	Joint Oceanographic North Sea Data Acquisition (JONSIS)
JONSIS	Joint North Sea Information System
JONSWAP	Joint North Sea Wave Analysis Project
JPL	Jet Propulsion Laboratory
JPWG	Joint Program Working Group (GOIN)
JSTA	Japan Science & Technology Agency
JSTC	Joint Scientific and Technical Committee
KEEP	Kuroshio Edge Exchange Processes study (JGOFS/Taiwan)
KNODC	Kenya National Oceanographic Data Center
KODC	Korean Oceanographic Data Center
KORDI	Korea Ocean Research and Development Institute
LARC	Lighter Amphibious Resupply Cargo (US Army COE)
LAS	Live Access Server
LATEX	Louisiana/Texas Shelf Study or Physical Oceanography Pgm
LCD	Local Climate Daily (NCDC)

LDEO	Lamont-Doherty Earth Observatory
LDGO	Lamont-Doherty Geological Observatory
LDNR	Louisiana Department of Natural Resources
LEO	Long-term Ecosystem Observatory
LEPOR	Long-term and Expanded Program of Oceanic exploration and Research (IOC)
LFM	Limited-area Fine Mesh - NMC model for weekly mean surface wind drift vectors
LIDAR	Light Detection and Ranging
LIE	Line Islands Experiment (GARP)
LISD	NOAA/NODC Library and Information Services Division
LLMB	Lake Michigan Mass Balance
LOICZ	Land-Ocean Interaction in the Coastal Zone
LOIS	Land-Ocean Interaction Study (NERC)
LTER	Long Term Ecological Research programs (NSF)
LTMP	Long Term Monitoring Program
MABPOM	Mid-Atlantic Bight Physical Oceanography & Meteorology
MAFLA	Mississippi/Alabama/Florida Area Environmental Study
MARMAP	Marine Resources Monitoring, Assessment & Prediction
MARPOLMON-P	Marine Pollution Monitoring Program - Petroleum
MASAR	MMS/Mid-Atlantic Slope and Rise Experiment
MARSIS	Marine Remove-Sensing Information System
MAST	MArine Science and Technology
MBARI	Monterey Bay Aquarium Research Institute
MBL	Marine Biological Laboratory/WHOI
MBT	Mechanical Bathythermograph
MC	Marine Climate cruise (Israel)
MCEER	Multidisciplinary Center for Earthquake Engineering Research
MCSST	Multi Channel Sea Surface Temperature algorithm
MDC	Marine Data Centre
MDMWG	Marine Data Management Working Group (ICES)
MECCAS II	Microbial Exchanges and Coupling in Coastal Atlantic Systems
MEDALPEX	Mediterranean Alpine Experiment
MEDAS	Mediterranean Environmental Database of the Adriatic Sea
MEDI	Marine Environment Data Information referral system
MEDNET	Mediterranean Automated Environmental Monitoring Network
MEDPOL	Mediterranean Pollution and Research Programme
MEDS	Marine Environmental Data Service (Canada)
MEGIS	Marine Ecosystem Geographic Information System
MERTS	Marine Environmental Research and Training Station
MESA	Marine Ecosystems Analysis (NY Bight & Puget Sound)
MFPS	Multi-Frequency Acoustic Plankton Survey
MGG	NGDC's Marine Geology and Geophysics division
MGS	Marine Geophysical Survey
MGU	Moscow State University
MHI	Marine Hydrophysical Institute (Ukraine)
MILOC	Military Oceanographic Survey

MIRC	Marine Information Research Center
MISWG	Mapping and Information Synthesis Group (CTRF)
MIZEX	Marginal Sea Ice Zone Experiment
MIZPAC	Marginal Sea Ice Zone Pacific Program (MMS)
MMBI	Murmansk Marine Biological Institute (Russian Academy of Sciences)
MMCS	Marine Meteorological Centre (Split)
MMRP	Marine Mammal Research Program
MMS	Minerals Management Service (formerly BLM)
MOA	Memorandum of Agreement
MOBS	Marine Optical Buoy System
MOCE	Marine Optical Characterization Experiment
MOCNESS	Multiple Opening/Closing Net & Environmental Sensing System
MODAS	Modular Ocean Data Assimilation System
MODB	Mediterranean Oceanic Data Base (Belgium)
MODE	Mid-Ocean Dynamics Experiment (IDOE)
MOHSST	Meteorological Office Historical Sea Surface Temperature
MONEX	Monsoon Experiment (Indian Ocean)
MONSOON	.....(related to MONEX, INDEX)
MOODS	Master Oceanographic Observations Data Set
MOU	Memorandum of Understanding
MPA	Marine Protected Area
MSAS	Marine Spill Analysis System
MSFCMA	Magnuson-Stevens Fishery Conservation and Management Act
MSIA	Marine Scientific Information Association (Ukraine)
MSL	Mean Sea Level
MSRC	Marine Spill Response Corporation
MTPE	Mission to Planet Earth (NASA)
MULDARS	Multi-disciplinary Data Acquisition & Retrieval System
NABE	North Atlantic Bloom Experiment (JGOFS)
NACOA	National Advisory Committee on Oceans
NAMDI	National Marine Data Inventory
NAML	National Association of Marine Laboratories
NAO	North Atlantic Oscillation
NARA	National Archive and Records Administration
NARB	NOAA-Network Advisory Board (Helen Wood)
NAS	National Academy of Sciences
NASA	National Aeronautics and Space Administration
NATS	North Atlantic Tracer Section program
NAVOCEANO	NAVal OCEANographic Office
NBS	National Biological Service (USGS)
NCAAS	NOAA CoastWatch Active Access System
NCAR	National Center for Atmospheric Research
NCCCS	Northern California Coastal Circulation Study
NCCF	NOAA Central Computer Facility
NCCOS	National Centers for Coastal Ocean Science

NCDC	NOAA's National Climatic Data Center
NCDDC	NOAA/NNESDIS/NODC National Coastal Data Development Center
NCDS	NASA Climate Data System
NCEP	NOAA's National Centers for Environmental Prediction
NCIRT	NOAA Computer Incident Response Team
NCRI	National Coral Reef Institute
NDBC	NOAA's National Data Buoy Center
NDBO	National Data Buoy Office
NDC	National Data Centre
NDMC	National Drought Mitigation Center
NDSI	Normalized Difference Snow Index
NDVI	Normalized Difference Vegetation Index
NEADW	NorthEast Atlantic Deep Water
NEAPACC	Northeast Atlantic Palaeoceanography and Climate Change
NEARSS	NorthEast Area Remote Sensing System
NECOP	Nutrient-Enhanced Coastal Ocean Productivity
NEDRES	National Environmental Data Referral Service
NEFSC	NOAA/NMFS/Northeast Fisheries Science Center
NEGOA	NorthEast Gulf of Alaska
NEGOM	Northeast Gulf of Mexico project (MMS)
NEMI	National Environmental Monitoring Initiative (NSTC)
NeMO	New Millennium Observatory (UWash.)
NEMP	North East Monitoring Program
NEMS	Netscape Enterprise Messaging System.
NEPA	National Environmental Protection Act
NERC	Natural Environment Research Council
NERD	Not Easily Recoverable Data
NERRS	National Estuarine Reserve Research System
NERSC	Nansen Environmental & Remote Sensing Center
NESDD	NOAA Environmental Services Data Directory
NESDIS	National Environmental Satellite, Data, & Information Service (NOAA)
NetCDF	Network Common Data Format (Unidata)
NEXRAD	Next Generation Weather Radar
NFWF	National Fish and Wildlife Federation
NGDC	NOAA's National Geophysical Data Center
NGI	Next Generation Internet
NGVD	National Geodetic Vertical Datum
NGO	Non-Governmental Organization
NGS	NOAA's National Geodetic Survey
NIC	Network Information Center
NIEHS	National Institute for Environmental Health Sciences
NIOF	National Institute of Oceanography & Fisheries (Egypt)
NIS	Non-indigenous species
NIST	National Institute of Standards and Technology
NLSST	Non-Linear Sea Surface Temperature algorithm



NMC	National Meteorological Center
NMDIS	National Marine Data and Information Services (Japan)
NMEA	National Marine Educators Association
NMPIS	National Marine Pollution Information System
NMS	National Marine Sanctuaries
NNDC	NOAA's National Data Centers
NNODS	NOAA/NOS Ocean Data System
NOAA	National Oceanic and Atmospheric Administration
NOAADIR	NOAA Directory
NOAALINK	NOAA Library and Information Network Catalog
NOARL	Naval Oceanographic and Atmospheric Research Laboratory
NOCN	NOAA Ocean Communications Network
NODAR	NODC's Oceanographic Data Archaeology and Rescue project
NODC	National Oceanographic Data Center
NODS	NASA Ocean Data System
NOHRSC	National Operational Hydrographic Remote Sensing Center
NOMAD	Navy Oceanographic Meteorological Automatic Device (buoy)
NOMES	New England Offshore Mining Experiment
NOP	National Oceanic Program
NOPP	National Ocean Partnership Program
NORLC	National Ocean Research Leadership Council (part of NOPP)
NORPAC	cooperative survey of the NORthern PACific
NORPAX	North Pacific Experiment (IDOE)
NOS	NOAA's National Ocean Service
NOSAMS	National Ocean Sciences Accelerator Mass Spectrometry (WHOI)
NOSC	Naval Ocean Systems Center
NOSIE	NODC Ocean Science Information Exchange
NPP	NPOESS Preparatory Project
NRC	National Research Council
NRCS	Natural Resources Conservation Service
NRDA	Natural Resources Damage Assessment
NRL	US Naval Research Laboratory
NPOP	Navigation Product Advisory Panel
NS&T	National Status & Trends
NSDI	National Spatial Data Infrastructure
NSF	National Science Foundation
NSIDC	National Snow & Ice Data Center
NSORS	NOAA Satellite Remote Sensing
NSP	neurotoxic shellfish poisoning (brevetoxins)
NSSDAC	NOAA Shipboard Sensor Data Acquisition
NSSDC	National Space Science Data Center
NSSL	National Severe Storms Laboratory (Norman, OK)
NSTC	National Science and Technology Council
NSTS	Nearshore Sediment Transport Study
NSWC	US Naval surface Warfare Center

NTON	National Tide Observation Network
NURP	National Undersea Research Program (NOAA)
NVDS	NOAA Virtual Data System
NVODS	National Virtual Ocean Data System
NWFSC	NOAA/NMFS/Northwest Fisheries Science Center
NWI	National Wetlands Inventory (USF&WS)
NWP	Numerical Weather Prediction
NWS	National Weather Service
OAMAC	Oceanic and Atmospheric Management Advisory Committee
OAR	NOAA's Office of Oceanic and Atmospheric Research
OCEAN	Ocean Climate Environmental Analysis News
OceanIC	The Ocean Information Center
OCL	NOAA/NODC Ocean Climate Laboratory
OCLC	On-line Computer Library Center
OCMP	Ocean-Coastal Management Program (Oregon)
OCNMS	Olympic Coast National Marine Sanctuary
OCR	Optical Character Recognition
OCRM	NOAA/NOS Office of Ocean and Coastal Resource Management
OCS	Outer Continental Shelf
OCSEAP	Outer Continental Shelf Environmental Assessment Program
ODAS	Ocean Data Acquisition Systems
ODC	Ocean Data Centre
ODP	Ocean Drilling Program
OGP	Office of Global Programs
OIA	Office of Integrative Activities (NSF; formerly OSTI)
OICAA	Oceanic Institute Center for Applied Aquaculture
OIS	Oceanographic Information System
OLR	Outgoing Longwave Radiation
OMEX	Ocean Margin Exchange
ONR	Office of Naval Research
OOPC	Ocean Observation Panel for Climate
OOSDP	Ocean Observing System Development Panel
OPC	Ocean Products Center
OPDB	Oceanographic Profile DataBase (NODC)
OPDIN	Ocean Pollution Data & Information Network
OPOP	Ocean Product Advisory Panel
OPTOMA	Ocean Prediction Thru Observation Modeling & Analysis
OPUS	Organization of Persistent Upwelling Structures
ORA	Office of Research and Applications (NOAA/NESDIS)
ORAD	Office of Research and Applications Division (was ORA)
ORCA	NOAA/NOS Office of Ocean Resources Conservation and Assessment
ORCAS	Ocean Response Coastal Analysis System (URI/NOPP)
ORD	EPA's Office of Research and Development
ORHAB	Olympic Regional Harmful Algal Bloom
ORLC	Ocean Research Leadership Council (NOPP)

ORNL	Oak Ridge National Laboratory
ORV	Oceanographic Research Vessel
OSA	Outer Soundings Array
OSCAR	On-line Satellite Catalog Access & Request (SDSD) system
OSDPD	Office of Satellite Data Processing and Distribution (NOAA/NESDIS)
OSNLR	Ocean Science in relation to Non-Living Resources
OSTI	Office of Science and Technology Infrastructure (NSF)
OSU	Oregon State University
OTEC	Ocean Thermal Energy Conversion
OWS	Ocean Weather Station
PACHAB	Pacific Region Harmful Algal Bloom
PAGES	Past Changes in Climate
PARKA	Pacific Acoustic Research Kaneohe-Alaska
PEQUOD	Pacific Equatorial Ocean Dynamics program
PFEL	Pacific Fisheries Environmental Laboratory (NOAA/NMFS)
PI	Principal Investigator
PICWG	Pfisteria Interagency Coordination Working Group
PIPOR	Program for International Polar Ocean Research
PIRATA	Pilot Research Moored Array in the Tropical Atlantic
PMEL	NOAA's Pacific Marine Environmental Laboratory
PMESH	Project on Modeling Earth System History (Penn State Univ)
PNCERS	Pacific Northwest Coastal Ecosystem Regional Study (NOAA/COP)
PNEDC	Programme National d'Etude de la Dynamique du Climat (JGOFS)
PNRBC	Pacific Northwest River Basins Commission
PODS	Pilot Ocean Data System
POL	Proudman Oceanographic Laboratory
POLEX	POLar EXperiment (GARP)
POLEX-SOUTH	POLar EXperiment in the SOUTHERN Ocean
POLYMODE	combination of USSR POLYGON project & US MODE
POEM	Physical Oceanography of the Eastern Mediterranean
POMSS	Polar Orbiting Meteorological Satellite System
POO	Platforms of Opportunity
POOP	Process Oriented Observation Program
POP	Product Advisory Panel
PORTS	Physical Oceanographic Real-Time Systems (NOAA/NOS)
PPOP	Precipitation Product Advisory Panel
PRIME	Plankton Reactivity in the Marine Environment (JGOFS)
PRIMO	International Research Programme in the Western Mediterranean
PRISM	Parameter Regression on Independent Slopes Model (OSU)
PRMS	Pressurized Rescue Module System
PROBES	Processes & Resources of the Bering Sea Shelf
PROFS	Program for Regional Observing & Forecasting Services
PROTEUS	PROfile TElemetry of Upper ocean currents (NOAA/PMEL)
PSA	Pacific Science Association
PSERP	Puget Sound Environmental Research Program

PSI	Planning Systems Incorporated
PSMSL	Permanent Service for Mean Sea Level
PSP	Paralytic Shellfish Poisoning (saxitoxins and its congeners)
PSS	Practical Salinity Scale
PSS	Priority Sounding Station (PMEL/COARE)
QA	Quality Assurance
QC	Quality Control
QUIPS	Quality Improvement Profile System
RACER	Research on Antarctic Coastal Ecosystem Rates
RAFOS	Ranging and Fixing of Sound
RAMP	RADARSAT Antarctic Mapping Project
RDBMS	Relational Data Base Management System
REINAS	Real-time Environmental Information Network and Analysis System
RIDGE	Ridge Inter-Disciplinary Global Experiment
RIHMI	Russian Institute of HydroMeteorological Information
RMBC	Regional Marine Biological Centre (Singapore)
RMSD	Root Mean Square Difference
RNODC	Responsible National Oceanographic Data Center
RNODC	Russian National Oceanographic Data Centre
RNN	Regional NOCN NODES
RNO	National Monitoring Network (France)
RODC	Regional Oceanographic Data Center
ROME	Role of Organics in the Marine Environment
ROPME	Regional Organization for the Protection of the Marine Environment (Kuwait, Iran, Iraq, Bahrain, Oman, Saudia Arabia & UAE)
ROSCOP	Report of Observations/Samples Collected by Oceanographic Programs
ROV	Remote Operated Vessel
ROWS	Radar Ocean Wave Spectrometer (SWADE)
RSHMI	Russian State Hydrometeorological Institute - St. Petersburg, Russia
RSMAS	Rosenstiel School of Marine & Atmospheric Science (Univ. Miami)
S-CODE	Super Coastal Ocean Dynamics Experiment
SABRE	South Atlantic Bight Recruitment Experiment
SADC	Southern African Development Community (US AID)
SAHFOS	Sir Alister Hardy Foundation for Ocean Science
SAIC	Science Applications International Corporation
SAILARS	Semi-Autonomous Intervention, Launch and Recovery System
SAL	NOAA/NODC Satellite Altimetry Laboratory
SANTA CLAuS	Studies in ANTArcticA: Coupled Linkages Among micro(u)organismS (UHI)
SAPB	Satellite Activities Progress Briefing
SAR	Search and Rescue
SARCOM	SAR Communications - steering group for implementation of SAR data in NOAA & Navy
SARS	Satellite Archive & Retrieval System
SARSAT	Search And Rescue Satellite Tracking network
SAV	Submerged Aquatic Vegetation
SAVE	South Atlantic Ventilation Experiment

SCAR	Scientific Committee on Antarctic Research
SCMS	Somali Current Monitoring System
SCOPE	Southern Coastal Plains Expedition
SCOPE	Special Committee on Problems of the Environment
SCOR	Scientific Committee on Oceanographic Research
SCUDS	Surface CUrrent Data Summary
SCSI	Small Computer System Interface
SDS	Science Data Segment
SDTS	Spatial Data Transfer Standard
SeaBASS	SeaWiFS Bio-optical Archive and Storage System
SEAMAP	Southeast Area Monitoring & Assessment Program
SEAS	Shipboard Environmental data Acquisition System (NOS)
Sea-WiFS	Sea-Wide Field Sensor
SEC	NOAA's Space Environment Center
SEFSC	NOAA/NMFS/Southeast Fisheries Science Center
SEG	NGDC's Solid Earth Geophysics division
SEM	SouthEastern Mediterranean countries
SEQUAL	Seasonal Response of the Equatorial Atlantic
SFCG	Space Frequency Coordination Group
SFOMC	South Florida Ocean Measurement Center
SFTF	South Florida Test Facility (USN)
SHC	Sustain Healthy Coasts (NOAA initiative)
SHOM	Service Hydrographique et Oceanographique de la Marine (France)
SIGCAT	Special Interest Group for CD-ROM Applications and Technology
SIO	Scripps Institute of Oceanography
SIR-A,B,C	Shuttle Imaging Radar (A, B or C)
SIS	Sensor Insertion System (US Army COE)
SISMER	Marine Scientific Information Systems (France)
SLEUTH\	System for Locating Eruptive Underwater Turbidity & Hydrography
SLOSH	Sea, Lake & Overland Surge from Hurricanes
SLP	Sea Level Pressure
SMILE	Shelf Mixed Layer Experiment
SMP	Synthesis and Modeling Program (JGOFS)
SNP	Secured Network Gateway
SO	Southern Oscillation
SOC	Southern Ocean Center
SOCC	NOAAs Satellite Operation Control Center
SOEST	School of Ocean Earth Science and Technology/Univ. of HI
SOFAR	Sound Fixing and Ranging
SOOP	Ship of Opportunity Program
SOOPIP	Ship-of-Opportunity Program Implementation Panel (IOC-WMO)
SONIC	SPAN Ocean Network Information Center
SONS	Spills of National Significance
SPAN	Space Physics Analysis Network (terminated. Later referred to as NSI-DECnet)
SPAS	Solar Patrol & Alert Service

SPCZ	South Pacific Convergence Zone
SPIDR	Space Physics Interactive Data Resource (NGDC)
SPLASH	Special Program to List the Amplitudes of Surges from Hurricanes
SPMT	Service Permanent des Marees Terrestres (Permanent Service on Earth Tides)(Brussels)
SPN	Shared Processing Network
SPRB	Satellite Progress Review Board
SRA	Scanning Radar Altimeter (SWADE)
SRV	Submerged Rooted Vegetation
SSFC	Severe Storms Forecast Center (Kansas City, MO)
SSIPS	Satellite SST Image Processing System
SSMC	Silver Spring Metro Center
SSRIMFO	Southern Scientific Research Institute of Marine Fisheries & Oceanography
SSST	Sequential Sampling Sediment Trap
SST	Sea Surface Temperature
SSTA	Sea Surface Temperature Anomaly
STA	Science & Technology Agency (Japan)
STACS	Subtropical Atlantic Climate Study
STD	Salinity-Temperature-Depth profiler
STP	NGDC's Solar-Terrestrial Physics division
SUW	Sub-tropical Underwater
SWADE	Surface Wave Dynamics Experiment
SWFSC	NOAA/NMFS/Southwest Fisheries Science Center
T/P	TOPEX/POSEIDON (altimeter satellite)
TABS	Texas Automated Buoy System (TAMU)
TAG	Trans-Atlantic Geotraverse
TAMU	Texas A&M University
TAO	Tropical Atmosphere-Ocean array (buoys)
TAPS	Trans-Alaska Pipeline Study
TCP/IP	Transmission Control Protocol / Internet Protocol
TDRSS	NASA Tracking & Data Relay Satellite System
TED	Turtle Excluder Device
TESAC	Temperature, Salinity and Current (JODC)
TIA	Technical Implementation Agreement
TIWE	Tropical Instability Wave Experiment
TMAP	Thermal Modeling and Analysis Project (NOAA/PMEL)
TOGA	Tropical Ocean/Global Atmosphere
TOP	The Ocean Project (an aquarium, zoo & science museum consortium)
TOPEX	Ocean Topography Experiment (Satellite)
TOS	The Oceanography Society
TRANSPAC	Thermal Structure Monitoring Program in the Pacific
TRED	Taxonomic Resources and Expertise Directory
TSN	Taxonomic Serial Number
TTO	Transient Tracers in the Ocean
TWAIN	Technology Without An Interesting Name
TWG	Technical Working Group (IPOMS)

UBT	Universal Bathythermograph
UCAR	University Corporation for Atmospheric Research
UG	Underwater Grasses
UH/WRRC	Univ. of Hawaii Water Resources Research Center
UHI	University of Hawaii
UkrSCES	Ukrainian Scientific Centre of Ecology of the Sea
UNCED	UN Conference on Environment & Development
UNCW	University of North Carolina - Wilmington
UNDP	United Nations Development Programme
UNEP	United Nations Environmental Programme
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNH	University of New Hampshire
UNIOC	United Nations Intergovernmental Oceanographic Commission Project
UNOLS	University-National Oceanographic Laboratory System
URI/GSO	University of Rhode Island/Graduate School of Oceanography
USACE	US Army Corps of Engineers
USDA	US Department of Agriculture
USGRP	US Global Change Research Program
USGS	US Geological Survey
USF&WS	US Fish & Wildlife Service (US/DOI)
UTC	Coordinated Universal Time Code (Zulu or Greenwich Mean Time)
UUV	Unmanned Underwater Vehicle
VCP	Voluntary Co-operation Programme
VNIRO	Russian Research Institute of Fisheries and Oceanography
VOS	Voluntary Observing Ships program
VPR	Video Plankton Recorder
WAMEX	West African Monsoon Experiment
WBD	World Biodiversity Database
WCRP	World Climate Research Program
WDC-A,B,C	World Data Center - A,B or C
WDOE	Washington State Department of Ecology
WEPOCS	Western Equatorial Pacific Ocean Circulation Study
WESTRAX	Western Tropical Atlantic Experiment
WFO	Weather Forecast Office (NWS)
WGMS	World Glacier Monitoring Service
WHOI	Woods Hole Oceanographic Institution
WMCC	Western Maine Coastal Current
WMO	World Meteorological Organization
WOA94	World Ocean Atlas 1994
WOCE	World Ocean Circulation Experiment
WOD-98	World Ocean Database 1998
WORM	Write Once, Read Many
WPO	West Pacific Oscillation
WRCC	Western Regional Climate Center
WRRC	Water Resources Research Center (Univ. of Hawaii)

WWW	World-Wide Web
wx	Weather
XBT	eXpendable Bathythermograph
XCTD	eXpendable Conductivity-Temperature-Depth profiler
XML	eXtensible Markup Language
Y2K	Year 2000
YugNIRO	Southern Scientific Research Institute of Marine Fisheries & Oceanography
ZPOP	oZone Product Advisory Panel
Z	Zulu (Coordinated Universal Time or Greenwich Mean Time)

#### Satellite-related ACRONYMS

AATSR	Advanced Along-Track Scanning Radiometer
AAHIS	Advanced Airborne Hyperspectral Imaging Spectrometer
ADACS	Attitude Determination and Control Subsystem
ADE	Array Drive Electronics
ADEOS	Advanced Earth Observing System
ADS	Archive and Distribution Segment (NPP)
AELDS	Advanced Earth Location Data System
AEM	Applications Explore Mission (TOPEX)
AFGWC	Air Force Global Weather Central
AFOS	Automation of Field Operations and Services
AGC	Automatic gain control
AGS	Ascent Guidance Software
AID	Agency for International Development
AIP	AMSU Information Processor
AIRS	Atmospheric Infrared Sounder
AKM	Apogee Kick Motor
ALT	Altimeter
AM	Amplitude Modulation
AMI	Active Microwave Instrument
AMSR	Advanced Microwave Scanning Radiometer
AMSU	Advanced Microwave Sounding Unit
AMSUB	ATOVS and Moisture retrieval system
AMSU-A	Advanced Microwave Sounding Unit-A
AMSU-B	Advanced Microwave Sounding Unit-B
AO	Announcement of Opportunity
APT	Automatic Picture Transmission
ASCA	Advanced Satellite for Cosmology and Astrophysics
ASE	Airbourne support equipment
ASF	Alaska SAR Facility
ATLID	Atmospheric Lidar
ATN	Advanced TIROS-N
ATOVS	Advanced TIROS Operational Vertical Sounding
ATS	Applications Technology Satellite
ATSR-M	Along-Track Scanning Radiometer & Microwave Sounder



AVHRR	Advanced Very High Resolution Radiometer
AVHRR/3	Advanced Very High Resolution Radiometer Version 3
AVISO	French Ocean Data System
AVNIR	Advanced Visible & Near-Infrared Radiometer
BCA	Battery Charge Assembly
bps	bits per second
BRU	Battery Reconditioning Unit
BTX	Beacon Transmitter
C	Celsius
C&DH	Command & Data Handling
C&T	Communications and tracking
C-CAP	Coastal Change Analysis Project (NOAA)
CAC	Climate Analysis Center
CANOPUS	Canadian Auroral Network for the Open Program Unified Study
CCD	Charge Coupled Device
CCDH	Command, Communications and Data Handling
CCF	Central Computer Facility
CCR	Cloud Cover Radiometer
CCRS	Canadian Center for Remote Sensing
CCS	Command and Control Subsystems
CCSDS	Consultative Committee for the Space Data System
CCT	Computer Compatible Tape
CDA	Command and Data Acquisition station
CDDF	Central Data Distribution Facility
CDHF	Central Data Handling Facility
CEMES	Centre d'Etudes de la Meteorologie Spatiale
CEMSCS	Central Environmental Satellite Computer System
CERESS	Clouds & the Earth's Radiant Energy System
cg	Center of gravity
CGDS	Compressed earth Gridded Data Sets (CZCS)
CGDT	CZCS Gridded Data Tape
CGMS	Coordination of Geostationary Meteorological Satellites
CIU	Control Interface Unit
CLAES	Cryogenic Limb Array Etalon Spectrometer
cm	centimeters
CNES	Centre National d'Etudes Spatiales
CORS	Continually Operating Reference Stations
CPC	Controls Power Converter
CPLOT	SEASAT data plot program
CRCST	Calibrated Radiance, Pigment, Diffuse Attenuation Coefficient & Temperature Tape (CZCS)
CRP	Command Request Profile
CRT	Calibrated Radiance Tape
CRT	Cathode Ray Tube
CSA	Canadian Space Agency
CTAB	SEASAT data tabulation program

CU	Control Unit
CZCS	Coastal Zone Color Scanner
D/A	Digital/Analog
DARN	Dual Auroral Radar Network
DAU	Decryption Authentication Unit
dB	decibels
dBW	decibels referenced to a watt
DC	Direct Current
DCP	Data Collection Platform
DCS	Data Collection System
DCS-2	Data Collection System Version 2
DDHF	Digital Data Handling Facility
DEDSL	Data Entry Dictionary Specification Language (NASA)
DEOS	Delft Institute for Earth-Oriented Space Research
DHS	Data Handling Subsystem
DMA	Defense Mapping Agency
DMD	Digital Muirhead Display
DMSP	Defense Meteorological Satellite Program
DOC	Dissolved Organic Carbon
DOD	Department of Defense
DOMSAT	Domestic Satellite
DOM	Dissolved Organic Matter
DPD	Data Collection System/Search and Rescue Processor Diplexer
DPSS	Data Processing and Service Subsystem
DPU	Data Processing Unit
DRU	Data Recovery Units
DSB	Direct Sounder Broadcast
DTR	Digital Tape Recorders
DWS	Doppler Wind Sounder
EDRTS	Experimental Data Relay & Tracking Satellite
ELM	Electronics Module
ELT	Emergency Locator Transmitters
EMAP/NEP	EPA's Environmental Monitoring & Prediction/National Estuary Programs
EO-ICWG	Earth Observations International Coordination working Group
EOS	Earth Observing System
EOSP	Earth Observing Scanning Polarimeter
EPIRB	Emergency Position-Indicating Radio Beacons
EPOP	European Polar Orbiting Platform
ERBE	Earth Radiation Budget Experiment
ERBS	Earth Radiation Budget Satellite
ERS	Earth Remote-sensing Satellite
ESA	European Space Agency
ESA	Earth Sensor Assembly
ESM	Equipment Support Module
ESMR	Electronically Scanning Microwave Radiometer

ESRI	Environmental Systems Research Institute
ETS	Engineering Test Satellite
ETSR	ExtraTerrestrial Solar spectral Irradiance
EU	Electronic Unit
EUMETSAT	EUropean organization for the exploration of METeorological SATellites
eV	electron Volts
FLTSATCOM	FleeT SATellite COMmunications
FM	Frequency Modulation
FNOC	Fleet Numerical Oceanography Center
FOV	Field-of-View
FSAT	Foreign Satellite Data Acquisition Team (foreign = non-NOAA)
FSS	Flight Support System
FW	Filter Wheel
FY	Feng-Yun satellite (China)
FY	Fiscal Year
GAC	Global Area Coverage
GARP	Global Atmospheric Research Program
GARS	German Antarctic Receiving Station
GDR	Geophysical Data Record
GEOS	Geodetic Satellite (U.S.)
GEOS-3	Geodynamic Experimental Ocean Satellite
GEOSAT	Geodesy Satellite
GES DAAC	Goddard Earth Sciences Distributed Active Archive Center (NASA)
GFO	GEOSAT Follow-on
GGI	GPS Geoscience Instrument
Ghz	GigaHertz
GLRS	Geodynamics Laser Ranging System
GMS	Geostationary Meteorological Satellite
GMT	Greenwich Mean Time
GOES	Geostationary Operational Environmental Satellite
GOMOS	Global Ozone Monitoring by Occultation of Stars
GOMS	Geostationary Operational Meteorological Satellite
GOSSTCOMP	Global Operational Sea Surface Temperature Computation
GPS	Global Positioning System
GSFC	NASA Goddard Space Flight Center
GTS	Global Telecommunications System
GVI	Global Vegetation Index
HALOE	Halogen Occultation Experiment
HEPAD	High Energy Proton-Alpha Detector
HIMSS	High Resolution Microwave Spectrometer Sounder
HIRDLS	High Resolution Dynamics Limb Sounder
HIRIS	High Resolution Imaging Spectrometer
HIRS	High-resolution Infrared Sounder
HIRS/3	High Resolution Infrared Radiation Sounder/3
HRDI	High Resolution Doppler Imager

HRPT	High Resolution Picture Transmission
HV	High Voltage
Hz	Hertz
IDM	Ion Drift Meter
IEOS	International Earth Observing System
IERS	International Earth Rotation Service
IFOV	Instantaneous Field-of-View
IGDR	Interim Geophysical Data Record
IGFOV	Instantaneous Geometric Field-of-View
IJPS	Initial Joint Polar-orbiting Satellite program
ILAS	Improved Limb Atmospheric Spectrometer
IMAGES	IMAGE map System
IMG	Interferometric Monitor for Greenhouse Gases
IMGMAP	Image Mapping
IMP	Instrument Mounting Platform
IMP	Interplanetary Monitoring Platform
IMS	Interactive Multi-sensor Snow and ice mapping system
IMU	Inertial Measurement Unit
in	inch
INSAT	Indian National Satellite
IOCCG	International Ocean Colour Coordinating Group
IPD	Information Processing Division
IPEI	Ionospheric Plasma and Electrodynamics Instrument
IPOMS	International Polar-Orbiting Meteorological Satellite Group
IPS	Information Processing System
IR	InfraRed
ISAMS	Improved Stratospheric and Mesospheric Sounder
ISAS	Infrared Spectrometer for Atmospheric Sounding
ISCCP	International Satellite Cloud Climatology Project
ISIS	International Satellite for Ionosphere Studies
ISPRS	International Society for Photogrammetry and Remote Sensing
ISTP	International Solar-Terrestrial Physics
ITCZ	InterTropical Convergence Zone
ITIR	Intermediate Thermal Infrared Radiometer
ITOS	Improved TIROS Operational Satellite
ITRF	International Terrestrial Reference Frame
ITT-A/CD	International Telephone and Telegraph - Aerospace/Communications Division
IUE	International Ultraviolet Explorer spacecraft
IVHS	Intelligent Vehicle-Highway System
JERS	Japanese Earth Remote-sensing Satellite
JIC	Joint Ice Center
JMA	Japanese Meteorological Agency
JPL	Jet Propulsion Laboratory
JPOP	Japanese Polar-Orbiting Platform
JSC	NASA Johnson Space Center

keV	kilo electron volts
kg	kilograms
km	kilometers
KOMPSAT	(Korean earth-observing satellite)
LAC	Local Area Coverage
LAGEOS	Laser Geodynamics Satellite (Italy. Launched by NASA to aid ADEOS measurements)
LANL	Los Alamos National Laboratory
LAWS	Laser Atmospheric Wind Sounder
LBR	Low Bit Rate, Fast Delivery
LBR-FD	Low Bit Rate
LIMS	Limb Infrared Monitor of the Stratosphere
LIS	Lightning Imaging Sensor
LRA	Laser Retroreflector Assembly
LSB	Least Significant Bit
LST	Local Solar Time
LVPS	Low Voltage Power Supply
LVS	Launch Vehicle System
mb	millibars
Mbps	Megabits per second
MCCC	Mission Control and Computing Center
MCP	Meteorological Communications Package
MEPED	Medium Energy Proton and Electron Detector
MERIS	MEdium Resolution Imaging Spectrometer
METOP	Europe's Meteorological Operational Program
METEOSAT	Meteorological Satellite (European)
METSAT	Meteorological Satellite
MeV	Million-electron volt
MIMR	Multi-frequency Imaging Microwave Radiometer
MIPAS	Michelson Interferometer for Passive Atmospheric Sounding
MIRP	Manipulated Information Rate Processor
MISR	Multi-angle Imaging SpectroRadiometer
MITI	Ministry of International Trade and Industry
MLS	Microwave Limb Sounder
MMIPS	Man/Machine Interactive Processing System
MMS	Multimission Modular Spacecraft
MODIS-N	Moderate Resolution Imaging Spectrometer - Nadir
MODIS-T	Moderate Resolution Imaging Spectrometer - Tilt
MOPITT	Measurements of Pollution in the Troposphere
MOS	Mission Operations System
mps	meters per second
MPSOC	Multi-Purpose Stellite Operations Center
mr	milliradians
MSB	Most Significant Bit
MSPPS	Microwave Surface and Hydrological Product System
MSU	Microwave Sounding Unit

MTPE	Mission To Planet Earth (NASA)
MUT	Multi-Unit Tasking
NAFAX	National Facimile Network
NAMFAX	National Meteorological facsimile Network
NASA	National Aeronautics and Space Administration
NASCOM	NASA COMmunications Network
NCC	Network Control Center
NDADS	NASA Data Archive and Distribution System
NDVI	Normalized Difference Vegetation Index
NET	CZCS Nimbus Experiment Team (NASA)
NET	Noise Equivalent Delta Temperatures
NESDIS	National Environmental Satellite, Data and Information Services
NIST	National Institute of Standards and Technology
nm	nanometers
NOAA	National Oceanic and Atmospheric Administration
NOHRSC	National Operational Hydrographic Remote Sensing Center
NOST	NASA Science Office of Standards and Technology
NPOESS	National Polar-orbiting Operational Environmental Satellite System
NPP	NPOESS Preparatory Project
NRI	National Resources Inventory (USDA Soil Conservation Service)
NROSS	Navy Remote Oceanographic Sensing System
NSCATT	NASA Scatterometer (ADEOS)
NSORS	National Satellite Ocean Remote Sensing
NSSDC	National Space Science Data Center
NVI	Normalized Vegetation Index
NWS	National Weather Service
OAIS	Open Archival Information System
OCNMAP	Ocean MAP system (CoastWatch)
OCTS	Ocean Color and Temperature Scanner (ADEOS)
OLR	Outgoing Longwave Radiation
OLS	Operational Line Scanner (DMSP)
OMS	Orbital Maneuvering System
OOD	Operational Orbit Determination
OOPS	Operational Ozone Product system
OOV	On-Orbit Verification
OSDPD	NOAA/NESDIS Office of Satellite Data Processing and Distribution
OSMI	Ocean Scanning Multispectral Imager
OSSA	Office of Space Science and Applications
PAM-D	Payload Assist Module
PB	PlayBack
PDS	Planetary Data System
PHD	Pulse Height Discriminators
PIREP	Pilot Report
PLLO	Phase Locked Loop Oscillators
PM	Phase Modulated

PMT	Photo Multiplier Tube
PN	Pseudo Noise
POCC	Payload Operations Control Center
POD	Precision Orbit Determination
PODS	Pilot Ocean Data System
PODTG	Precision Orbit Determination Task Group
POEM	Polar Orbit Earth Observations Mission
POES	Polar-orbiting Operational Environmental Satellites
POLDER	Polarization and Directionality of the Earth's Reflectance
POMSS	Polar Orbiting Meteorological Satellite System
PRF	Pulse Repetition Frequency
PROM	Programmable Read Only Memory
PRT	Platinum Resistance Thermometers
PSE	Power Supply Electronics
PVL	Parameter Value Language
RADARSAT	Radar Satellite (Canada)
RAM	Random Access Memory
RAMP	RADARSAT Antarctic Mapping Project
RBPGS	Radiation Budget Product Generation
RCE	Reaction Control Equipment
RF	Radio Frequency
RFI	Radio Frequency Interference
RIS	Retroreflector in Space (ADEOS)
rms	Root Mean Square
RMSD	Root Mean Square Difference
ROM	Read Only Memory
RSI	RadarSat International
RSS	Reaction Support Structure
RTOVS	Revised TIROS Operational Vertical Sounding
RWA	Reaction Wheel Assemblies
S-3	Small Scientific Satellite
S3	Satellite Surface Stress
S/N	Signal to Noise ratio
SA	Solar Array
SAD	Solar Array Drive
SAFIRE	Spectroscopy of the Atmosphere using Far Emissions
SAGE	Stratospheric Aerosol and Gas Experiment
SAM	Sensing with Active Microwaves
SAM II	Stratospheric Aerosol Measurement experiment (CZCS)
SAMDP	Satellite and Mission Design Program
SAMPEX	Solar Anomalous and Magnetospheric Particle Explorer
SAMS	Stratospheric And Mesospheric Sounder (CZCS)
SAR	Search And Rescue
SAR	Synthetic Aperture Radar
SARP-2	Search and Rescue Processor

SARR	SAR Repeater
SARSAT	Search And Rescue Satellite Aided Tracking
SASS	SeaSat-A Scatterometer System
SATCU	Solar Array Telemetry Commutator Unit
SBUV/2	Solar Backscatter Ultra Violet Spectral Radiometer
SCF	Satellite Control Facility (USAF)
SDSD	Satellite Data Service Division (NOAA/NCDC)
SeaWiFS	Sea-Wide Field-of-View Sensor
sec	seconds
SEC	Sun-Earth Connection
SEC	Space Environment Center
SEM	Space Environment Monitor
SEM-2	Space Environment Monitor Version 2
SESAME	Severe Environmental Storms and Mesoscale Experiment
SFDU	Standard Formatted Data Units
SFSS	Satellite Field Service Station
SGLS	Space-Ground Link Systems
SGRMAP	Stretched GRidded products MAP
SHF	Super High Frequency
SLAR	Side-Looking Airborne Radar
SM	Sensor Module
SMMR	Scanning Multi-frequency (or Multi-channel) Microwave Radiometer
SMS	Synchronous meteorological Satellite
SOC	NOAA's Satellite Operations Center
SOCC	NOAAs Satellite Operation Control Center
SOE	Sequence of Events
SOHO	Solar and Heliospheric Observatory
SOLSTICE	Solar Stellar Irradiance Comparison Experiment
SPAT	Sensor Performance and Analysis Team
SPOT	Satellite Pour l'Observation de la Terre
SPS	Sensor Performance Summaries
SR	Scanning Radiometer
SRA	SAR Receiver Antenna
SRB	Solid Rocket Boosters
SSD	Solid State Detectors
SSDOO	Space Science Data Operations Office (NASA/GSFC)
SSEOP	Space Shuttle Earth Observations Project
SSME	Space Shuttle Main Engines
SSM/I	Special Sensor Microwave/Imager (DMSP)
SSM/T	Special Sensor Microwave/Temperature (DMSP)
SST	Sea Surface Temperature
SSU	Stratospheric Sounding Unit
SSV	Space Shuttle Vehicle
STDN	Spacecraft Tracking and Data Network
STIKSCAT	Six Stick fan-beam Scatterometer



STMR	Scanning (TOPEX) Microwave Radiometer
STScI	Space Telescope Science Institute
SWAR	Short Wave Absorbed Radiation
SWIRLS	Stratospheric Wind Infrared Limb Sounder
T/P	TOPEX/POSEIDON (altimeter satellite)
T/V	Thermal/Vacuum
TAEM	Terman Approach Energy Management
TBUS	
TCE	Thermal Control Electronics
TCS	Thermal Control Systems
TDIF	TOPEX Data Information Facility
TDRS	Tracking and Data Relay Satellite
TDRSS	Tracking and Data Relay Satellite System (NASA)
TDS	TOPEX Data System
TECU	Total Electric Content Unit
TED	Total Energy Detector
THIR	Temperature-Humidity Infrared Radiometer (CZCS)
TIP	TIROS Information Processor
TIROS	Television Infrared Observation Satellite
TM	Thematic Mapper (Landsat)
TMR	TOPEX Microwave Sounder
TOA	Top of Atmosphere
TOMS	Total Ozone Mapping Spectrometer
TOMS-EP	Total Ozone Mapping Spectrometer-Earth Probe
TOPEX	ocean TOPography EXperiment
TOS	TIROS Operational Satellite
TOVS	TIROS Operational Vertical Satellite
TRMM	Tropical Rainfall Measurement Mission
TSDB	Time Series Data Base
TTL	Transistor-Transistor Logic
TU	Transport Units
TUD	Technische Universiteit Delft (Delft University of Technology)
UARS	Upper Atmosphere Research Satellite
UEF	User Ephemeris File
UHF	Ultra High Frequency
USO	Ultra Stable Oscillator
UV	UltraViolet
UVI	UltraViolet Imager
VAHB	Vandenberg Air Force Base
VCO	Voltage Controlled Oscillator
VHF	Very High Frequency
VHRR	Very High Resolution Radiometer
VI	Vegetation Index
VIRR	Visible and Infrared Radiometer
vis	Visible

VPD	Vacuum Photo Diode
VRA	VHF real-time antenna
VTPR	Vertical Temperature Profile Radiometer
VTX	VHF real-time transmitter
WBDCS	Wide Band Data Collection System
WCRP	World Climate Research Program
WEFAX	Weather Facsimile
WFF	Wallops Flight Facility
WR	Western Range
WSMC	Western Space and Missile Center
XIE	X-ray Imaging Experiment
XSU	Cross-Strap Unit
XTE	X-ray Timing Explorer
Z	Greenwich Mean Time